

20040206.qrp v03_n188.qrl.20040206

Date: Fri, 6 Feb 2004 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3188

QRP-L Digest 3188

Topics covered in this issue include:

- 1) [167116] kd1jv Digi- SWR/Power meter
by "Tony Parks" <raparks@ctcisp.com>
- 2) [167117] kd1jv freq. counter
by "john gabbard" <johngabbard@usintouch.com>
- 3) [167118] Re: QRPTTF 2003 Results Lost
by "steve" <swells244@bellsouth.net>
- 4) [167119] Old Time Foxhunting... Re: Transmitting on the Fox frequency -
long, pontifical
by "Paul Valko - W8KC" <w8kc@comcast.net>
- 5) [167120] Re: QRPTTF 2003 Results Lost
by "sslyon" <sslyon@megalink.net>
- 6) [167121] Re: QRPTTF 2003 Results Lost
by Jim Larsen <JimLarsen2002@alaska.net>
- 7) [167122] RE: Transformer Rating (Thanks)
by "Tom" <kf4yyd@adelphia.net>
- 8) [167123] Re: Old Time Foxhunting... Re: Transmitting on the Fox
frequency - long, pontifical
by Hank Kohl K8DD <k8dd@arrl.net>
- 9) [167124] Re: kd1jv freq. counter
by "Lew Paceley" <lew@paceley.com>
- 10) [167125] Final Truffle log
by "Jerry Ford" <benlightnd13@mchsi.com>
- 11) [167126] Re: Old Time Foxhunting... Re: Transmitting on the Fox frequency -
long, pontifical
by "George, W5YR" <w5yr@att.net>
- 12) [167127] Re: QRPTTF 2003 Results Lost
by "George, W5YR" <w5yr@att.net>
- 13) [167128] Re: QRPTTF 2003 Results Lost
by Steve Smith <sigcom@juno.com>
- 14) [167129] Re: Transformer Rating
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 15) [167130] Re: Elmer 160: PIC-EL -- Manual, Section 11
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 16) [167131] Re: QRPTTF 2003 Results Lost
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 17) [167132] DDS Daughter Card.
by "Rich Johnson" <rjohnson390@comcast.net>

- 18) [167133] Re: Elmer 160: PIC-EL
by "Joe Spencer" <kk5na@kk5na.com>
- 19) [167134] [CONTEST] N2CQ QRP Contest Calendar Feb 7-29, 2004
by "Ken Newman" <n2cq@dandy.net>
- 20) [167135] Re: QRPTTF 2003 Results Lost
by "Julie Janzer" <mjanzer@hal-pc.org>
- 21) [167136] RE: [qrp-l] Transformer Rating
by "Nick Kennedy" <wa5bdu@tcainternet.com>
- 22) [167137] RE: 2003 QRPTTF Reults
by "Jerry Parker" <qrprradio@charter.net>
- 23) [167138] Re: Elecrafft K2 will be coming to my QTH
by "Bill Collins" <biljanco@swbell.net>
- 24) [167139] Re: Transmitting on the Fox frequency - long, pontifical
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 25) [167140] Re: DDS Daughter Card.
by David Willmore <willmore@optonline.net>
- 26) [167141] Re: DDS Daughter Card.
by "Tim, N9PUZ" <n9puz@arrl.net>
- 27) [167142] RE: 2003 QRPTTF Reults
by "Tim, N9PUZ" <n9puz@arrl.net>
- 28) [167143] Second offer of PC material
by Ke9xq@aol.com
- 29) [167144] Re: Second offer of PC material
by "Bill Jones" <kd7s@psnw.com>
- 30) [167145] Re: Transformer Rating
by "Merton Nellis" <mertnellis@msn.com>
- 31) [167146] PIC-EL runs OK but DDS kaput
by "John" <digi2@earthlink.net>
- 32) [167147] Re: 2003 QRPTTF Reults
by "Michael" <ka7ple@lanwars.com>
- 33) [167148] FYBO '04 Colorado - N0HJ and N0TU
by "SteveG" <n0tu@codenet.net>
- 34) [167149] Appalachian Trail Award Updates
by "Ron Polityka" <wb3aal@verizon.net>
- 35) [167150] FYBO in Ottawa (not too difficult to do these days BTW!)
by Michael Babineau <michael.babineau@sympatico.ca>
- 36) [167151] Re: Elecrafft K2 will be coming to my QTH
by "Lew Paceley" <lew@paceley.com>
- 37) [167152] [Fwd: Re: QRPTTF 2003 Results Lost]
by <tonybob@adelphia.net>
- 38) [167153] 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS
by "Ron McConnell" <rcmcc@earthlink.net>
- 39) [167154] Iowa QRP Cllub CW Net
by Mark Milburn <mark.milburn@ispwest.com>
- 40) [167155] 73 Magazine archives???
by "Craig A. Ferris" <cferris@aeronix.com>
- 41) [167156] Re: Transmitting on the Fox frequency - long, pontifical
by Lloyd Lachow <llachow@yahoo.com>

- 42) [167157] Hombbrewer Issue #2
by "Jim Sheldon" <w0eb@cox.net>
- 43) [167158] Tenna Dipper Kit Shipments
by "Gene Sailsbury" <gsailsbury@mobil1.net>
- 44) [167159] RE: 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS
by "Ron McConnell" <rcmcc@earthlink.net>
- 45) [167160] interesting picture
by Alex <kr1st@amsat.org>
- 46) [167161] Re: Transmitting on the Fox frequency - long, pontifical
by "Bill Rowlett" <kc4atu@hotmail.com>
- 47) [167162] Spring
by "John Paul Keon" <jpkeon@nc.rr.com>
- 48) [167163] Re: Transmitting on the Fox frequency - long, pontifical
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 49) [167164] RE: 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS
by "Ron McConnell" <rcmcc@earthlink.net>
- 50) [167165] 10 Meters
by joe living <jliving2001@yahoo.com>
- 51) [167166] Re: interesting picture
by Rob Matherly <jimrob@jetnetinc.net>
- 52) [167167] Talking With Drums (was interesting picture)
by Daniel Hazen <dghazen@earthlink.net>
- 53) [167168] Re: Spring
by Peter Burbank <peterlee@qx.net>
- 54) [167169] =?iso-8859-1?Q?FOX_Log_-_W=D8PWE-_04_FEB_04?=
by "Aartec" <aartec@dwx.com>
- 55) [167170] Re: FOX Log - =?ISO-8859-1?Q?W=D8PWE-_04_FEB_04?=
by John Oppenheimer <john@KN5L.net>
- 56) [167171] FYBO Plans from Arkansas
by "Nick Kennedy" <wa5bdu@tcainternet.com>
- 57) [167172] POWERWERX battery charger
by ARDUJENSKI@aol.com
- 58) [167173] Re: Transmitting on the Fox frequency - long, pontifical
by "Larry - WA2DGD" <wa2dgd@comcast.net>
- 59) [167174] Re: POWERWERX battery charger
by "n3drk" <n3drk@triad.rr.com>
- 60) [167175] Power Measurement, Harmonics & Spurious
by Chuck Carpenter <w5usj@9plus.net>
- 61) [167176] FYBO
by Steven Weber <kd1jv@moose.ncia.net>
- 62) [167177] NVQS - N1QS - QRV FYBO
by "Brian Riley (maillist)" <n1bq_list@wulfdan.org>
- 63) [167178] FYBO plans
by Bruce Grubbs <mail@brucegrubbs.com>
- 64) [167179] Re: FYBO plans
by John Sielke <jsielke@pobox.com>
- 65) [167180] Powerpole Connectors
by Chuck Carpenter <w5usj@9plus.net>

66) [167181] Query - Definition of "Field Location" for FYB0?
by "Ronald W. Evans" <cosmos41@ix.netcom.com>

Date: Thu, 5 Feb 2004 18:51:56 -0500
From: "Tony Parks" <raparks@ctcisp.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167116] kd1jv Digi- SWR/Power meter
Message-ID: <0a1801c3ec43\$0a8a36e0\$524fe940@DGN0JF31>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just built Steve's SWR/Power meter kit and got it functioning and calibrated without any problems since I had read the posting about the LED screen print backwards on the PC board prior to building the kit.

With a measured 7.04 MHz power of 2.4 watts to a 50 ohm load the SWR/Power meter gives an LED reading of 2.3 watts and an SWR of 1.1. Sounds good to me.

Fun little kit!

73,
Tony KB9YIG

Date: Thu, 5 Feb 2004 15:51:55 -0800
From: "john gabbard" <johngabbard@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167117] kd1jv freq. counter
Message-ID: <004e01c3ec43\$09e173c0\$13861c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Still no response to this item, and I really could use one if anyone on the list has the kit or a working unit. Thanks very much John KF70M

Date: Thu, 5 Feb 2004 18:56:38 -0500
From: "steve" <swells244@bellsouth.net>
To: <n3drk@triad.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167118] Re: QRPTTF 2003 Results Lost
Message-ID: <035e01c3ec43\$b2327100\$220110ac@STEVESL7X513D0>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doug

Sometimes when you do a lot of giving of time to any cause all people remember is the thing that displeases them. I for one THANK YOU for your time and ideas. People like you is what got me interested in qrp and homebrewing.. You know a little constructive criticism goes a long way. But out and out bitterness doesn't have a place here. As my Mama said if you don't like the food find another kitchen.

Just my opinion.

Steve

----- Original Message -----

From: "n3drk" <n3drk@triad.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, February 05, 2004 5:56 PM
Subject: Re: QRPTTF 2003 Results Lost

> You should consider resigning. We can give you your dues back.

> 73's

> john

>

>

> ----- Original Message -----

> From: "Doug Hendricks" <ki6ds@dpol.net>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Thursday, February 05, 2004 5:11 PM
> Subject: QRPTTF 2003 Results Lost

>

>

> > QRPers. The results for QRPTTF 2003 have been lost. It is my fault, and

> I

> > apologize for the error which was mine, and mine alone. Our contest

> > chairman sent them to me, and fulfilled her responsibility, I am the one who

> > dropped the ball. I have tried to retrieve the information, but have not

> > been able to do so. Therefore, the results of the 2003 QRPTTF will not
> be
> > published.
> >
> > The 2004 QRPTTF contest will be announced soon, and I promise to stay
out
> of
> > the loop on the results being published. The AmQRP Contest Chairman,
> Randy
> > Foltz, will be in charge of seeing that the results are published on the
> web
> > site and in the HOMEBREWER.
> >
> > Again, I apologize for my error and any inconvenience that it may cause
> you.
> >
> > 72, Doug
> >
> >
>
>

Date: Thu, 5 Feb 2004 19:02:56 -0500
From: "Paul Valko - W8KC" <w8kc@comcast.net>
To: <jsielke@pobox.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167119] Old Time Foxhunting... Re: Transmitting on the Fox frequency -
long, pontifical
Message-ID: <004401c3ec44\$93aac740\$6901a8c0@hamshack1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "John Sielke" <jsielke@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, February 05, 2004 9:12 AM
Subject: Re: Transmitting on the Fox frequency - long, pontifical

> Boy, I sure am feeling old. I remember back in ancient times when the
> Fox Hunt was simple, few "Rules," just fun. Of course in those days we
> didn't have exchanges "completed" on the list...

I've often thought of announcing a single "old-tyme-style" foxhunt just so folks could remember how good/bad (depending on your opinion) they really were.

For the folks new in the past four years or so, a "good" fox would work maybe 25 or 30 guys in the two hours. All on a single frequency, no splits, no pre/post fox lists, no fox spots, exchange included names and QRP-L numbers.

Of course, finding a proper fox would be a real challenge. Keep tuned... it could happen.

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics.

Visit the Virtual Ten*Tec Museum at <http://mywebpages.comcast.net/w8kc>

Date: Thu, 5 Feb 2004 19:50:54 -0500
From: "sslyon" <sslyon@megalink.net>
To: "Doug Hendricks" <ki6ds@dpol.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167120] Re: QRPTTF 2003 Results Lost
Message-ID: <002401c3ec4b\$46a18a40\$6401a8c0@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dear Doug

I can readily identify with your anguish and embarrassment, and salute your apology with admiration for what must have been an exhaustive effort to 'make it right'. In the larger scheme of things, you're a steadfast luminary in terms of dedication and contribution to our niche in this great hobby.

Those who spew the negative stuff either have short memories or just haven't lived long enough, or fully enough, to have experienced a blip like this. (And believe me... in the Big Picture, this is nothing more than a blip) And if easy forgiveness is beyond possibility for them, I can only quote Mother Superior once again: "Go Forth And Self-Multiply".

73/72

Seab

aa1my

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel ME, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm

----- Original Message -----

From: "Doug Hendricks" <ki6ds@dpol.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, February 05, 2004 5:11 PM
Subject: QRPTTF 2003 Results Lost

> QRPers. The results for QRPTTF 2003 have been lost. It is my
fault, and I
> apologize for the error which was mine, and mine alone. Our
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published on the web
> site and in the HOMEBREWER.
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> Again, I apologize for my error and any inconvenience that it
may cause you.
>
> 72, Doug
>

Date: Thu, 05 Feb 2004 16:00:41 -0900
From: Jim Larsen <JimLarsen2002@alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [167121] Re: QRPTTF 2003 Results Lost
Message-ID: <4022E739.1030008@alaska.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Doug, I don't care what everybody else says...I think you are alllllright. :-)

73, Jim
Jim Larsen, AL7FS
Anchorage, Alaska
<http://www.qsl.net/al7fs>

Date: Thu, 5 Feb 2004 20:11:27 -0500
From: "Tom" <kf4yyd@adelphia.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167122] RE: Transformer Rating (Thanks)
Message-ID: <EIEBLEILGEEGMLHGHOAGOEHLDAA.kf4yyd@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all for the replies, it seems I was at least on the right track in deciphering the specs. The transformers will work out just fine for my project.

de Tom kf4yyd

Date: Thu, 05 Feb 2004 20:11:18 -0500
From: Hank Kohl K8DD <k8dd@arrl.net>
To: w8kc@comcast.net,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167123] Re: Old Time Foxhunting... Re: Transmitting on the Fox
 frequency - long, pontifical
Message-ID: <6.0.1.1.2.20040205200734.04c68fe0@mail.arenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 2/5/2004 07:02 PM, Paul Valko - W8KC wrote:

>----- Original Message -----

>From: "John Sielke" <jsielke@pobox.com>

>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

>Sent: Thursday, February 05, 2004 9:12 AM

>Subject: Re: Transmitting on the Fox frequency - long, pontifical

>

>

> > Boy, I sure am feeling old. I remember back in ancient times when the

> > Fox Hunt was simple, few "Rules," just fun. Of course in those days we

> > didn't have exchanges "completed" on the list...

>

>I've often thought of announcing a single "old-tyme-style" foxhunt just so

>folks could remember how good/bad (depending on your opinion) they really

>were.

>

>For the folks new in the past four years or so, a "good" fox would work

>maybe 25 or 30 guys in the two hours. All on a single frequency, no splits,

>no pre/post fox lists, no fox spots, exchange included names and QRP-L

>numbers.

And I remember the year I was the fox "they" wanted to DQ for listening to and working stations *gasp* up 2 KHz!

72 / 73 Hank K8DD

Date: Thu, 5 Feb 2004 19:12:48 -0600

From: "Lew Paceley" <lew@paceley.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Cc: <johngabbard@usintouch.com>

Subject: [167124] Re: kd1jv freq. counter

Message-ID: <006d01c3ec4e\$57f6c460\$6501a8c0@swbell.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Hi John,

I'm a big fan of Steve's work and I don't remember a frequency counter design. 'Course that doesn't mean there wasn't one :)

Dave Benson, K1SWL has the FreqMite which might be an alternative for you. Or you might be able to find a AzSQRPion Stinger Singer (now out of production) someone has laying around. Or you might just get a

FRANKENKEYER (I love that name - gotta be all caps) direct from Steve and it has a frequency counter built-in. If you want a frequency counter with a display I believe AADE (Almost All Digital Electronics?) sells one.

GL!

72/73,
Lew
N5ZE

Date: Thu, 5 Feb 2004 19:11:55 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [167125] Final Truffle log
Message-ID: <000701c3ec4e\$37317c20\$7238d90c@mchsi.com>

Thanks for the fills folks:

See you again next Tuesday

N5ZE	559	TX	LEW	
575				
N9NE	559	WI	TODD	5W
K5DI	559	NM	CARL	5W
WA8CDU	559	MI	BILL	5W
K4BYF	549	FL	JACK	191
KB9YIG	559	IN	TONY	2W
N0TK	559	CO	DAN	5W
WA9BXN	559	OH	MIKE	624
N3BJ	559	VA	ALAN	5W
KB2FEL	549	WV	BOB	726
W5YR	559	TX	GEORGE	5W
W8MIA	559	WV	JIM	408
W7ILW	559	AZ	HOWARD	523
K0EVZ	559	NM	DOC	49
K5SR	559	TX	DALE	
5W				
K8KFJ	559	WV	GARY	702
K5JHP	559	TX	BILL	
737				

K3ESE	559	MD	LLOYD	476
W5TB	559	TX	DOC	
128				
N1TP	559	FL	TOM	
368				

Thats it folks !!! Thats again to everyone and sorry to those I missed.

oo Jerry NOJRN
 FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
 Springfield, Mo. MP + #8
<http://home.mchsi.com/~n0jrn>

 Date: Thu, 5 Feb 2004 19:49:42 -0600
 From: "George, W5YR" <w5yr@att.net>
 To: <k8dd@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
 Subject: [167126] Re: Old Time Foxhunting... Re: Transmitting on the Fox
 frequency - long, pontifical
 Message-ID: <027d01c3ec53\$817a4320\$0401a8c0@PS>
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: 7bit

And does anyone recall the hassle over how many times one could send his call? The purists insisted that the Hound could send his call only once. The obvious result was this big burst of sound while everyone sent their call (once!) and then dead silence while the Fox tried to remember if he had heard any calls he could remember! Amazing how long that mode lasted . . .

Lots of folks fought the split operation and some Hounds quit the Hunts over it. But, time has shown that split operation is the only way that our present-day Hunts could succeed with upwards of 100 guys ending up in the logs and probably another 100 or more that tried and didn't make it.

Time does march on, doesn't it?

73, George W5YR
 w5yr@att.net

> >For the folks new in the past four years or so, a "good" fox would work

> >maybe 25 or 30 guys in the two hours. All on a single frequency, no splits,
> >no pre/post fox lists, no fox spots, exchange included names and QRP-L
> >numbers.
>
> And I remember the year I was the fox "they" wanted to DQ for listening to and
> working stations *gasp* up 2 KHz!
>
> 72 / 73 Hank K8DD
>

Date: Thu, 5 Feb 2004 19:52:24 -0600
From: "George, W5YR" <w5yr@att.net>
To: <sslyon@megalink.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167127] Re: QRPTTF 2003 Results Lost
Message-ID: <028501c3ec53\$dea54680\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am waiting for the first guy/gal to step forward who has never lost a file on a computer . . .

Can anyone imagine QRP today without Doug Hendricks around?

73, George W5YR
w5yr@att.net

----- Original Message -----
From: "sslyon" <sslyon@megalink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, February 05, 2004 6:50 PM
Subject: Re: QRPTTF 2003 Results Lost

> Dear Doug
> I can readily identify with your anguish and embarrassment, and
> salute your apology with admiration for what must have been an
> exhaustive effort to 'make it right'. In the larger scheme of
> things, you're a steadfast luminary in terms of dedication and
> contribution to our niche in this great hobby.

Date: Thu, 5 Feb 2004 18:18:01 -0800
From: Steve Smith <sigcom@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [167128] Re: QRPTTF 2003 Results Lost
Message-ID: <20040205.181801.-16338021.2.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Thu, 5 Feb 2004 19:52:24 -0600 "George, W5YR" <w5yr@att.net> writes:

> Can anyone imagine QRP today without Doug Hendricks around?

Yes I can and it's not a pretty scene.

That man gets things done.

73.....Steve Smith WB6TNL
Oxnard, CA USA
"Snort Rosin"

The best thing to hit the Internet in years - Juno SpeedBand!
Surf the Web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Thu, 5 Feb 2004 21:18:14 -0500 (Eastern Standard Time)
From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: <qrp-1@Lehigh.EDU>, <kf4yyd@adelphia.net>
Subject: [167129] Re: Transformer Rating
Message-ID: <4022F966.0000006.03532@etower>
MIME-Version: 1.0
Content-Type: Text/Plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The volts times amps rating of the secondary is 40. So 40 volt-amps / 24
volts = 1.6 amps

73/72 - Mike WA8BXN

-----Original Message-----

From: kf4yyd@adelphia.net
Date: 02/05/04 16:52:31
To: Low Power Amateur Radio Discussion
Subject: Transformer Rating

Hello,

I picked up some transformers awhile back to make a power supply and I'm not sure what the output rating means. The primary is 120v and the secondary is 24v 40 VA and I'm not sure how to relate that back to current. To get the current the transformer can source do you divide the 40 volt-amps into 120 and get 24 volt secondary at 3 amps?

73, de Tom kf4yyd Fredericksburg Virginia

IDHACWID* QRP Club #1

*I Don't Have A Clue What I'm Doing

Date: Thu, 5 Feb 2004 21:31:30 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Cc: "Craig Johnson AA0ZZ" <cbjohns@cbjohns.com>, <johnb@elmhurst.edu>, <lew@paceley.com>
Subject: [167130] Re: Elmer 160: PIC-EL -- Manual, Section 11
Message-ID: <007f01c3ec59\$567ec960\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

My error John. That text in Section 11 should read "TP-B" as being the same voltage as your supply voltage. It's corrected now.

73, George N2APB

PS: I also added Section 13 now and "Previous"/"Next" navigation buttons to make it easier to get around.

www.amqrp.org/elmer160/board/manual/manual.html

All I need to finish up is the Troubleshooting section (by tomorrow) and then I'll be posting the PDF of the manual for download.

Date: Thu, 5 Feb 2004 18:40:21 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Doug Hendricks" <ki6ds@dpol.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [167131] Re: QRPTTF 2003 Results Lost
Message-ID: <00ac01c3ec5a\$956a0170\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Doug,

Why don't we all send them to you again? I know that I still have our log
from QRPTTF 2003. I'm sure that most people still have them...

73's Trev - KG6CYN

<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: "Doug Hendricks" <ki6ds@dpol.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, February 05, 2004 2:11 PM
Subject: QRPTTF 2003 Results Lost

> QRPers. The results for QRPTTF 2003 have been lost. It is my fault, and
> I
> apologize for the error which was mine, and mine alone. Our contest
> chairman sent them to me, and fulfilled her responsibility, I am the one
> who
> dropped the ball. I have tried to retrieve the information, but have not
> been able to do so. Therefore, the results of the 2003 QRPTTF will not
> be
> published.
>
> The 2004 QRPTTF contest will be announced soon, and I promise to stay out
> of
> the loop on the results being published. The AmQRP Contest Chairman,
> Randy
> Foltz, will be in charge of seeing that the results are published on the
> web
> site and in the HOMEBREWER.
>

> Again, I apologize for my error and any inconvenience that it may cause you.

>

> 72, Doug

>

>

Date: Thu, 5 Feb 2004 18:53:02 -0800
From: "Rich Johnson" <rjohnson390@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [167132] DDS Daughter Card.
Message-ID: <002a01c3ec5c\$56b9cf30\$2605ab43@END0EB86CD98A1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You know what the QRP would need?

Well i'll tell you. A cute 8 pin PIC programmed to convert RS-232 from a PC into the bit stream for the DDS daughter card. That way i cold use a Win2k program to talk to a serial port and not need a special driver to bit-bang the parallel port.

What do you think?

cheers,
rich

Date: Thu, 5 Feb 2004 20:58:13 -0600
From: "Joe Spencer" <kk5na@kk5na.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167133] Re: Elmer 160: PIC-EL
Message-ID: <037f01c3ec5d\$1039c140\$5901a8c0@SZ6X6SEFX0>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi Gang,

My PIC-L arrived Wednesday, took a few hours putting together while watching TV (I was home sick from work). It worked the first time I hooked it up and worked as advertised.

The directions on the webpage were GREAT! This is an excellent kit....

Now where did I put that DDS daughter card kit?!?! :)

Joe KK5NA

----- Original Message -----

From: "Makai" <makai@makai.org>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, February 04, 2004 8:48 PM

Subject: RE: Elmer 160: PIC-EL

> Hi Gang,

>

> Pic El has arrived in the Bahamas so yours can't be too far behind...

>

Date: Thu, 5 Feb 2004 17:09:58 -0500

From: "Ken Newman" <n2cq@dandy.net>

To: "List QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>,

"K8NI Norm Into" <normk8ni@neo.rr.com>,

Subject: [167134] [CONTEST] N2CQ QRP Contest Calendar Feb 7-29, 2004

Message-ID: <003b01c3ec5d\$2675e4c0\$93ea80d1@kensdell>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR

February 7-29 ,2004  
~~~~~

40 METER FOXHUNT - Wednesday 0200z to 0400z (Tue eve USA)

Info: <http://www.cqc.org>

Truffle Hunt - 30 min before Fox Hunt

Info: http://fpqrp.com/pig_hunt.html
~~~~~

New Hampshire QSO Party (All) ... QRP Category  
Feb 7, 0000z to Feb 8, 2400z  
Rules: <http://www.sk3bg.se/contest/nhqp.htm>

Vermont QSO Party (All)  
Feb 7, 0000z to Feb 8, 2400z  
Rules: <http://www.ranv.org/vtqso.html>

10-10 Int. Winter QSO Party (SSB - Ten Meters) ... QRP Category  
Feb 7, 0001z to Feb 8, 2400z  
Rules: <http://www.ten-ten.org/>

Minnesota QSO Party (All) ... QRP Category  
Feb 7, 1400z to 2400z  
Rules: <http://www.w0aa.org/>

FBY0 Winter QRP Field Day (CW/SSB) ... QRP Contest!  
Feb 7, 1600z to 2400z  
Rules: <http://www.extremezone.com/~nk7m/fybo04.htm>

AGCW Straight Key QSO Party (CW 80M) ... QRP Category  
Feb 7, 1600z to 1900z  
Rules: <http://www.agcw.de/>

Delaware QSO Party (All)  
Feb 7, 1700z to Feb 8, 0500z  
Feb 8, 1300z to Feb 9, 0100z  
Rules: <http://www.fsarc.org>

North American Sprint (Phone) ... QRP Category  
Feb 8, 0000z to 0400z  
Rules: <http://www.ncjweb.com/sprintrules.php>

QRP ARCI Fireside Sprint (SSB) ... QRP Contest!  
Feb 8, 2000z to 2400z  
Rules: <http://2hams.net/ARCI/firesid.htm>

FISTS Winter Sprint (CW of course) ... QRP Category  
Feb 14, 1700z to 2100z  
Rules: <http://www.fists.org/sprints.html>

Run For The Bacon (CW) \*\*\* QRP Contest \*\*\*  
Feb 16, 0100z to 0300z  
Rules: <http://fpqrp.com>

ARRL International DX Contest (CW) ... QRP Category  
Feb 21, 0000z to Feb 22, 2400z  
Rules: <http://www.arrl.org/contests/>

~~~~~  
Colorado QRP Club Winter QSO Party (CW/SSB) ... QRP Contest!

Feb 22, 2200z to Feb 23, 0359z

Rules: <http://www.cqc.org/contests>
~~~~~

CQ WW 160-Meter DX Contest (SSB) ... QRP Category

Feb 28, 0000z to Feb 29, 2359z

Rules: <http://www.cq-amateur-radio.com/awards.html>  
~~~~~

UBA DX Contest - Belgium (CW) ... QRP Category

Feb 28, 1300z to Feb 29, 1300z

Rules: <http://www.uba.be>
~~~~~

High Speed CW Club Contest ... QRP Category

Feb 29, 0900z to 1100z

Rules: <http://www.morsecode.dutch.nl/hscindex.html>  
~~~~~

North Carolina QSO Party (CW/SSB) ... QRP Category

Feb 29, 1700z to Mar 1, 0300z

Rules: <http://www.w4nc.com/pages/2/index.htm>
~~~~~

Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others  
for assistance in compiling this calendar.

Please foreward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.

Anyone may use this "N2CQ QRP Contest Calendar" for your website,  
newsletter, e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

<http://www.amqrp.org/contesting/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

-----  
Date: Thu, 5 Feb 2004 21:01:05 -0600

From: "Julie Janzer" <mjanzer@hal-pc.org>

To: <qrp-l@lehigh.edu>

Subject: [167135] Re: QRPTTF 2003 Results Lost

Message-ID: <000301c3ec5d\$76b9af20\$02fea8c0@halpc.org>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

My previous employer of about 5 years ago nurtured the attitude that, "You are only as good as your last mistake" and kept that millstone hanging around till the next mistake was made.

Since moving on to bigger and better things:  
I've made mistakes,  
have stood up and admitted it to them,  
worked to correct and prevent it from happening again,  
and have earned respect (not a nagging reminder),  
as well as learned not to do the same stupid thing again.

On to QRPTTF 2004!

Off my turn on the soapbox...

72

Mark, K5MGJ

-----  
Date: Thu, 5 Feb 2004 21:42:00 -0600  
From: "Nick Kennedy" <wa5bdu@tcainternet.com>  
To: <kf4yyd@adelphia.net>,  
    '"Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>  
Subject: [167136] RE: [qrp-1] Transformer Rating  
Message-ID: <005101c3ec63\$2e1ac690\$0400000a@wa5bdu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="us-ascii"  
Content-Transfer-Encoding: 7bit

You can generally apply the rating to either primary or secondary.  
Divide 40 VA by 120 to get the primary (rated, full load) current and/or  
divide the 40 VA by 24 to get the secondary rated current.

This is based on the "ideal transformer" model where what goes in comes  
out. It's fairly accurate for a fully loaded transformer.

But say you go to the extreme of no load. The primary current will not  
be zero. So you go to the non-ideal transformer model. One good  
version of this is to use an ideal transformer model and then place a  
"magnetizing inductance" in parallel with the primary. Obviously,  
current will flow in this inductance regardless of whether the secondary  
is loaded or unloaded.

Of course, there are other refinements you could add to the model, but the first paragraph of this post is generally close enough for government work. But when you find yourself over-complicating things, do what George said and apply the rating to the secondary to find the rated current output.

72--Nick, WA5BDU

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Tom

Hello,

I picked up some transformers awhile back to make a power supply and I'm not sure what the output rating means. The primary is 120v and the secondary is 24v 40 VA and I'm not sure how to relate that back to current. To get the current the transformer can source do you divide the 40 volt-amps into 120 and get 24 volt secondary at 3 amps?

-----  
Date: Thu, 5 Feb 2004 19:52:30 -0800  
From: "Jerry Parker" <qrpadio@charter.net>  
To: <qrp-1@LeHigh.edu>  
Subject: [167137] RE: 2003 QRPTTF Reults  
Message-ID: <00aa01c3ec64\$a56c2a80\$6501a8c0@Pasoparker>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Doug and the QRP Community,

even though Doug has taken ultimate responsability for the loss of the 2003 QRPTTF Results I believe all should know that Doug and others have attempted to recover the results.

When all avenues of recovery had been exhausted Doug stepped forward as he always does and let the QRP Community know what the final result was.

Why did he not do this earlier??? He as well as those of us in the loop hoped we

could recover the data and present it as intended. As it turned out we were not

successful and Doug issued an apology.

I continue to see the same few folks make negative post in regards to the subject.

These folks for whatever reason get their kicks by taking cheap shots at those who give the most to

our hobby.

Even though they have the right to have their say they do not reflect the opinions of the QRP Community as a whole.

Doug, you really owe no one an apology, the truth as you have stated is all that is

needed.

I for one am very thankful that you for years, have unselfishly contributed vision, foresight

and the motivation in our part of the hobby which continues today on a large scale thanks to you and

those like you.

Your love for QRP and those of us who enjoy the fruits of your many many hours

of effort is unparalleled with few exceptions.

Doug, please stay in the loop, we need you and those like you.

72,

Jerry Parker, WA6OWR...k

-----  
Date: Thu, 5 Feb 2004 21:53:45 -0600  
From: "Bill Collins" <biljanco@swbell.net>  
To: <ThomasPalmer@colliergov.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [167138] Re: Elecraft K2 will be coming to my QTH  
Message-ID: <4aa101c3ec64\$d23fff00\$4ffcbcd0@user>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hey Tom,  
Watch out.....That is a sure sign of something big coming on her side. In my case, I bought an FT100 and heard the "Nice radio, honey....I'm glad you got it."

Next week she found a knitting machine she just had to have.....

Watch out! hahaha

Krazee Beel Collins

NØRRY

----- Original Message -----

From: "palmer\_t" <ThomasPalmer@colliergov.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, February 05, 2004 1:30 PM  
Subject: Elecraft K2 will be coming to my QTH

Last Summer I drove from Orlando (Florida) to Paul's (K4FB) ham shack to try to bag 2 pelts in the QRP-L Foxhunt. To say the least I was favorably impressed with Paul's Elecraft K2 rig (and his 40 meter antenna and tower). A few days ago I mentioned to my XYL, Ruthie, that I was taking a "good look" and a new radio called the "Elecraft K2." She told me something I'd forgotten" - that I raved about Paul's K2 when I returned back in Orlando that evening after that Hunt. Instead of the reply I anticipated: "You already have a good radio; you don't need a new one" Ruthie said, "Fine. You mentioned to me how much you liked that radio when you returned from the Fox Hunt when we were in Orlando." That did it! I'm working out the details. I plan to stop by the Elecraft booth at the Orlando HamCation on February 14. As I would not try to construct any of these kits, I'm having a qualified QRP'er ham construct my K2 - with almost all accessories. Although I'm in no p!

particular rush to receive my K2, I am looking forward to the day it arrives here in beautiful, tropical, Naples, Florida.



Tom, N1TP

-----  
Date: Thu, 5 Feb 2004 20:12:48 -0800 (PST)  
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [167139] Re: Transmitting on the Fox frequency - long, pontifical  
Message-ID: <20040206041248.69964.qmail@web60305.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

--- Lloyd Lachow <llachow@yahoo.com> wrote:

> Each Hound should know that the FOX  
> will usually be working split as long as possible -  
> since it would be a sorry mess otherwise.

A sorry mess otherwise? Tell that to the ops who work the CW weekends of CQWW or ARRL International DX LL. They seem to work through the sorry mess pretty well (being 99% simplex). HI Most callers seem to have the timing thing down pat to where one can hear who the "running" station comes back to. Does the listening discipline break down at times? Sure it does (causing the running station to have to send the call & exchange a second time to the station heard). But there are still some tremendous scores posted after these contests indicating success.

Bad analogy? Perhaps. We know the Fox Hunts are dealing with stations running pretty much the same power level and simple antenna systems making it somewhat harder for a single station in the pack to stand out. However, usually one *\*will\** stand out (at least enough to get a partial call). Anyway, you know where I going with this .. simplex does work in contest situations.

Thanks LL for your thoughtful comments. Maximum enjoyment in the hunts is what we're all striving for and the various emails have been very enlightening. I'd like to add that we're all very grateful for the continued sponsorship of this fun event and we're appreciative of the hard work they do in both the winter and summer versions.

72, Gary -K8KFJ-

-----  
Do you Yahoo!?  
Yahoo! Finance: Get your refund fast by filing online.  
<http://taxes.yahoo.com/filing.html>  
-----

Date: Thu, 05 Feb 2004 23:11:20 -0500  
From: David Willmore <willmore@optonline.net>  
To: rjohnson390@comcast.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [167140] Re: DDS Daughter Card.  
Message-ID: <200402060411.i164BKny021716@localhost.localdomain>  
Content-transfer-encoding: 7BIT

> You know what the QRP would need?  
>  
> Well i'll tell you. A cute 8 pin PIC programmed to convert RS-232 from a PC  
> into the bit stream for the DDS daughter card. That way i cold use a Win2k  
> program to talk to a serial port and not need a special driver to bit-bang  
> the parallel port.  
>  
> What do you think?

I think it would be a piece of cake. As long as you don't need a board made for it, this should be a trivial project. I'll lash one up as soon as I get my programmer modified to program the 8/14 pin PICs.

Cheers,  
David

-----  
Date: Thu, 5 Feb 2004 22:33:47 -0600  
From: "Tim, N9PUZ" <n9puz@arrl.net>  
To: <rjohnson390@comcast.net>,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [167141] Re: DDS Daughter Card.  
Message-ID: <200425223347.578583@arthur>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

On Thu, 05 Feb 2004 18:53:02 -0800, Rich Johnson wrote:

> You know what the QRP would need?  
>  
>

> Well i'll tell you. A cute 8 pin PIC programmed to convert RS-232  
> from a PC into the bit stream for the DDS daughter card. That way  
> i cold use a Win2k program to talk to a serial port and not need a  
> special driver to bit-bang the parallel port.  
>  
> What do you think?

If you want a simple way to control individual lines on serial ports,  
parallel ports, or to have two machines talk over TCP/IP then download  
the trial version of JS Payne's IO Control. Works with most Windows  
flavors from 95 through XP and provides direct hardware access even  
under the NT based OSes.

<<http://www.jspayne.com/io/home.html>>

The trial version will work forever as far as I know. You just have to  
put up with a nag screen in your application. The registered version  
is affordable and well worth it if you're doing any sort of real  
Windows based product.

Tim, N9PUZ

-----  
Date: Thu, 5 Feb 2004 22:49:01 -0600  
From: "Tim, N9PUZ" <n9puz@arrl.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [167142] RE: 2003 QRPTTF Reults  
Message-ID: <20042522491.404106@arthur>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

On Thu, 05 Feb 2004 19:52:30 -0800, Jerry Parker wrote:

> I continue to see the same few folks make negative post in regards  
> to the subject.  
>  
> These folks for whatever reason get their kicks by taking cheap  
> shots at those who give the most to our hobby.  
>  
>  
> Even though they have the right to have their say they do not  
> reflect the opinions of the QRP Community as a whole.  
>  
> Doug, you really owe no one an apology, the truth as you have  
> stated is all that is needed.

Good points all Jerry. I'm not a contesteer of any sort so the results are of little interest to me. I do know that Doug and the group seem to do an awful lot of positive things for QRP and Amateur Radio in general.

I do notice that by and large the complainers took the time to let everyone know how they felt about the organization and what it should be doing or should have done. Some even say they quit. I haven't noticed ANYONE who has griped about this issue or others publicly say "I can do a better job. Please put me in charge of this next year." As my Elmer used to describe such people: "A lot of thunder and not much rain."

Maybe Doug and the gang need more help and not more critics.

Tim, N9PUZ

-----  
Date: Thu, 5 Feb 2004 23:54:22 EST  
From: Ke9xq@aol.com  
To: qrp-l@lehigh.edu  
Subject: [167143] Second offer of PC material  
Message-ID: <1e2.18e60bd8.2d5477fe@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Greetings Folks

I'm sorry to have to do this, but got enough orders today for the hard stuff, that I need to let you know I am not taking any more orders at the time. I do have more material, but it is not available at this time, so when it gets available, I will post again. Gonna have to charge for this stuff, it goes too fast... : ) Just kidding, sorry if I missed you this round, but there should be more in the next month or so. I have not answered the ones I got during the day today yet, but think I will have enough. Believe it or not, I got 27 responses today alone...

The double sided thin stuff is just about spoken for, it went faster than I'd expected it to also. And who said building was about dead.

Just to set your minds at ease, if you really really needed some, like I said, there is more, it's just not ready. So, please hold your orders, and I will let those who wrote today know about their order status. Thanks again for helping me find good homes for this stuff...

73 72 00

Bill KE9XQ

-----  
Date: Thu, 5 Feb 2004 21:53:16 -0800  
From: "Bill Jones" <kd7s@psnw.com>  
To: <Ke9xq@aol.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [167144] Re: Second offer of PC material  
Message-ID: <000701c3ec75\$85143a50\$03c13542@RadioRoom>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bill,

Thank \*you\* for your generosity and thoughtfulness. The spirit of Ham Radio is alive and well because of folks like you.

> will let those who wrote today know about their order status. Thanks again for  
> helping me find good homes for this stuff...  
> 73 72 00  
> Bill KE9XQ

=====  
Bill Jones KD7S <><  
<http://www.psnw.com/~kd7s>  
Sanger, California  
=====

>

-----  
Date: Thu, 05 Feb 2004 23:53:40 -0600  
From: "Merton Nellis" <mertnellis@msn.com>  
To: qrp-1@Lehigh.EDU  
Subject: [167145] Re: Transformer Rating  
Message-ID: <BAY3-F13Zhu6hDLjFBr0000faec@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hi Tom,  
May I add a little to george's

>From: "George, W5YR" <w5yr@att.net>  
>Reply-To: w5yr@att.net  
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

>Subject: Re: Transformer Rating  
>Date: Thu, 5 Feb 2004 16:52:11 -0600

>

>Tom, the rating in volt-amperes (VA) applies to the secondary winding.

>

>If the voltage is 24 volts and the secondary can sustain a 40 VA load, then  
>the current associated with that VA level is  $40/24 = 1.67$  amps.

This is 1.67 amps A.C. RMS. If you use a full wave bridge into a filter capacitor to convert to D.C. , the D.C. current rating would be around 1.5A.

The unloaded secondary voltage may be higher than 24V, say maybe 26V so that the unloaded D.C. could be near 36 VDC (peak of the AC). Thought this might be of interest to you.

>

>Note that the transformer will consume more than 40 VA from the line supply  
>due to losses within the transformer

>73, George W5YR

>w5yr@att.net

Here is a little more theory that might be of interest to you:

The unloaded losses, however, are quite small...maybe 5%...so that pri VA almost equals the Sec.VA. So compute pri current as  $40\text{VA}/120\text{V}=.333\text{A}$  approx.

As someone else mentioned, the pri draws some current (exciting current) even when no sec. load is present. The exciting current for a 40VA transformer might be around .1 A but it is 90 deg out of phase with true power current so doesn't add algebraically. If exciting current is .1 A and a resistive load causes .3 A pri. the total pri. current would be about .316 A =  $\text{sqr}(.1^2 + .3^2)$ ....exciting current added at 90 deg to load current. The effects and ratings for various kinds of rectifier circuits used with transformers is a big subject on its own. It seems like now-a-days we just buy a power supply and let the manufacturer worry about all the internal design and ratings.

Hope this is useful to you. Have fun. 73/72 Mert W0UFO MNQRP

-----  
Click here for a FREE online computer virus scan from McAfee.  
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

-----

Date: Thu, 5 Feb 2004 23:08:20 -0700  
From: "John" <digi2@earthlink.net>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [167146] PIC-EL runs OK but DDS kaput  
Message-ID: <004b01c3ec77\$9f51d6f0\$6401a8c0@HP5400>

MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I took some time off from cleaning the shack and wired up the PIC-EL board. Everything seems to work fine except that the encoder test increments and decrements by 4 and DDS Daughter board doesn't generate the 40 meter signals. This is the first time that power has been applied to the daughter board. Its 5 volt supply is working OK. HDR 2 is jumpered pins 1 and 2 and HDR 3 is not jumpered. Is there anything else I need to do to get the Daughter board up and running?

John K7SVV

-----  
Date: Thu, 5 Feb 2004 22:48:31 -0800  
From: "Michael" <ka7ple@lanwars.com>  
To: "Jerry Parker" <qrpradio@charter.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [167147] Re: 2003 QRPTTF Reults  
Message-ID: <02c601c3ec7d\$43ce8160\$6501a8c0@mikeyp4>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Jerry,

I fully agree with you! Everyone makes mistakes, and it was an honest mistake. He ment no harm or malice twards anyone. As a QRPer myself, I appiate that some one is willing to take the time to try and make things of this nature more fun for all. I say to all, it happend and its over. Lets move on and enjoy this wonderfull hobby and continue to make great contacts with all the others hams who enjoy.

Doug, like Jerry said please stay in the loop. I for one am very happy and thankful that you work so hard.

Just my .02 worth

73 all hope to hear you on the air!

KA7PLE  
Michael

----- Original Message -----

From: "Jerry Parker" <qrpradio@charter.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Thursday, February 05, 2004 7:52 PM  
Subject: RE: 2003 QRPTTF Reults

> Doug and the QRP Community,  
>  
> even though Doug has taken ultimate responsability for the loss of the  
>  
> 2003 QRPTTF Results I believe all should know  
>  
> that Doug and others have attempted to recover the results.  
>  
> When all avenues of recovery had been exhausted Doug stepped forward as he  
>  
> always does and let the QRP Community know what the final result was.  
>  
> Why did he not do this earlier??? He as well as those of us in the loop  
> hoped we  
>  
> could recover the data and present it as intended. As it turned out we  
were  
> not  
>  
> successful and Doug issued an apology.  
>  
> I continue to see the same few folks make negative post in regards to the  
> subject.  
>  
> These folks for whatever reason get their kicks by taking cheap shots at  
> those who give the most to  
>  
> our hobby.  
>  
> Even though they have the right to have their say they do not reflect the  
> opinions of the QRP Community as a whole.  
>  
> Doug, you really owe no one an apology, the truth as you have stated is  
all  
> that is  
>  
> needed.  
>  
> I for one am very thankful that you for years, have unselfishly  
contributed  
> vision, foresight  
>  
> and the motivation in our part of the hobby which continues today on a  
large



> scale thanks to you and  
>  
> those like you.  
>  
> Your love for QRP and those of us who enjoy the fruits of your many many  
> hours  
>  
> of effort is unparalleled with few exceptions.  
>  
> Doug, please stay in the loop, we need you and those like you.  
>  
> 72,  
>  
> Jerry Parker, WA6OWR...k  
>

-----  
Date: Fri, 6 Feb 2004 05:08:41 -0700  
From: "SteveG" <n0tu@codenet.net>  
To: "QRP-L" <QRP-L@lehigh.edu>  
Cc: "Wayne Burdick" <n6kr@elecraft.com>,  
"Steve Sims" <w0oow@piperscreek.com>, "Rich" <clseng@gte.net>,  
Subject: [167148] FYBO '04 Colorado - N0HJ and N0TU  
Message-ID: <000b01c3ecaa\$229aed80\$6a211d82@agilent.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Hey Gang, Looks like John/N0HJ and myself Steve/N0TU are about ready  
to shove off and go live in ma nature's refrig for a few days. The hi temps  
here in CO are in the mid 30s with lows down in the teens (before wind  
chill) for the next couple days. Hopefully we can grab that below 20 degree  
multiplier?

<http://www.crh.noaa.gov/forecasts/COZ084.php?warncounty=COC041&city=Monument>

Location: Mt Heman (9,000' ASL). 25 miles due north of Pike Peaks - 5 miles  
of Monument, CO 80132

-----  
N0HJ -John:  
AT-Sprint 40/30/20m, w/Z-match ATU, w/paddlette  
Antennas Norcal doublet, ~20' mast from 2-telescoping hiking poles  
Batttries: Lithium-Ion, NmHd  
N0TU -Steve:  
KX1sn383 40/30/20m, w/ATU, w/Bulldog paddle (backup:paddlette)

Antennas 82' wire w17 radial, Norcal doublet, + misc LW wire, 33' fiberglass mast + trees

Batttries: Lithium, NmHd and Gelcell(?)

Trying to keep our water from freezing will be our big challenge. We could always melt snow provided we bring enough stove fuel. Since wind chill temps outside the tents will be in the minus zero category you'll probably find us on the air early this evening from inside our sleeping bags! Please look for us starting 7PM MST Friday thru Sunday morning.

See you all in the FYBO from chilly Colorado. Have FUN - Be safe!

Brr r r r r r r, Steve/n0tu

-----  
Date: Fri, 6 Feb 2004 08:13:59 -0500  
From: "Ron Polityka" <wb3aal@verizon.net>  
To: ".QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [167149] Appalachian Trail Award Updates  
Message-ID: <004401c3ecb3\$1588bdd0\$0200a8c0@WB3AAL>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello,

There are new changes made to The Appalachian Trail Awards. We are now allowing contacts during certain contest that promote portable operations.

Contacts made during any of the following contests will be allowed! All the below contest have portable categories to promote Portable operations in the Outdoors. If you know of any other contest that promotes portable operations outdoors please drop me an e-mail with the contest name.

FYBO in February 2004  
QRP To The Field in April 2004  
Telephone Area Code (TAC) in June 2004  
Field Day (QRP ARCI Only) in June 2004  
The Great Colorado Gold Rush in July 2004  
Flight Of The Bumblebees in July 2004  
New England QRP A Field in September 2004

Now I would like to quickly apologize to all the people that received an AT Award already. I did make a post last year about re-issuing new awards. Well with all the family problems that I had in the past 11 months I, unfortunately, let the re-issues slip through the cracks. Hopefully I will be fixing that problem very shortly.

72

Ron de N3EPA  
EPA QRP Club El Presidente'  
n3epa@verizon.net  
www.n3epa.org

-----  
Date: Fri, 6 Feb 2004 09:03:43 -0500  
From: Michael Babineau <michael.babineau@sympatico.ca>  
To: qrp-1@Lehigh.EDU  
Cc: ve3xj@rac.ca  
Subject: [167150] FYBO in Ottawa (not too difficult to do these days BTW!)  
Message-ID: <463CFE18-58AD-11D8-AD95-00039309268A@sympatico.ca>  
Content-Type: text/plain; charset=US-ASCII; format=flowed  
Mime-Version: 1.0 (Apple Message framework v553)  
Content-Transfer-Encoding: 7bit

Folks :

The Ottawa Valley QRP Society will be on the air tomorrow for FYBO on both CW and SSB starting from around 1600Z using the call VA30VQ. We will be operating from Rockland, ON just to the east of Ottawa.

Look for us around the usual watering holes on 40M and 20M CW and on 7.285 MHZ , 14.285 MHZ and possibly 21.385 MHZ on SSB.

We will have a station dedicated to SSB as well as CW so if you have SSB capabilities in your setup be sure to give a listen for us.

Best of luck to all and stay warm .. but not too warm!

Michael VE3WMB

-----  
Date: Fri, 6 Feb 2004 08:07:43 -0600  
From: "Lew Paceley" <lew@paceley.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Cc: "palmer\_t" <ThomasPalmer@colliergov.net>  
Subject: [167151] Re: Eleccraft K2 will be coming to my QTH  
Message-ID: <001501c3ecba\$97228540\$6501a8c0@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Tom,  
Big congratulations! The K2 is an awesome rig and I'm sure you'll love it. On ham stuff I subscribe to Paceley's law of inverse spending: the less time you have to devote to something, the more money you should spend on it. This guarantees that every minute you operate will then be as good as you can make it.:)

Enjoy the time with your new radio!

72/73,  
\*Lew\*  
N5ZE

-----  
Date: Fri, 6 Feb 2004 9:34:28 -0500  
From: <tonybob@adelphia.net>  
To: <ki6ds@dpol.net>, <qrp-1@Lehigh.EDU>  
Subject: [167152] [Fwd: Re: QRPTTF 2003 Results Lost]  
Message-ID: <20040206143428.IHRR14088.mta10.adelphia.net@mail.adelphia.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Doug,

I do not know you except through this list and your list of accomplishments. I must say any man that comes forth, admits a mistake, apologizes and offers a solution is nothing short of an icon. We try to teach and instill the values you have displayed through your apology and other good work to our children. We hope to reinforce that teaching with real life examples of the "right thing" to do. You are one of those examples. Your caring and passion for the hobby and us is beyond reproach and is a shining example of what we all should strive for.

For anyone to have bitterness over a man's mistake and let that mistake blind them to all the good in that man, you have our sympathy. You have our sympathy because that behaviour will destroy your spirit as surely as a cancer will destroy a body.

This hobby is struggling hard for survival. Let's not scare people away with our non productive negative behaviours. Let's attract people with our enthusiastic outlook and support to those who lead us.

Bob WA1FXT

>

> From: "steve" <swells244@bellsouth.net>

> Date: 2004/02/05 Thu PM 06:56:38 EST

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Subject: Re: QRPTTF 2003 Results Lost

>

> Doug

> Sometimes when you do a lot of giving of time to any cause all people

> remember is the thing that displeases them.I for one THANK YOU for your time

> and ideas.People like you is what got me interested in qrp and

> homebrewing..You know a little constructive criticism goes a long way.But

> out and out bitterness doesn't have a place here.As my Mama said if you

> don't like the food find another kitchen.

> Just my opinion.

> Steve

> ----- Original Message -----

> From: "n3drk" <n3drk@triad.rr.com>

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Sent: Thursday, February 05, 2004 5:56 PM

> Subject: Re: QRPTTF 2003 Results Lost

>

>

> > You should consider resigning. We can give you your dues back.

> > 73's

> > john

> >

> >

> > ----- Original Message -----

> > From: "Doug Hendricks" <ki6ds@dpol.net>

> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> > Sent: Thursday, February 05, 2004 5:11 PM

> > Subject: QRPTTF 2003 Results Lost

> >

> >

> > > QRPers. The results for QRPTTF 2003 have been lost. It is my fault,

> > and

> > I

> > > apologize for the error which was mine, and mine alone. Our contest

> > > chairman sent them to me, and fulfilled her responsibility, I am the one

> > > who

> > > dropped the ball. I have tried to retrieve the information, but have

> > not

> > > been able to do so. Therefore, the results of the 2003 QRPTTF will not  
> > be  
> > > published.  
> > >  
> > > The 2004 QRPTTF contest will be announced soon, and I promise to stay  
> out  
> > of  
> > > the loop on the results being published. The AmQRP Contest Chairman,  
> > Randy  
> > > Foltz, will be in charge of seeing that the results are published on the  
> > web  
> > > site and in the HOMEBREWER.  
> > >  
> > > Again, I apologize for my error and any inconvenience that it may cause  
> > you.  
> > >  
> > > 72, Doug  
> > >  
> > >  
> >  
> >  
>  
>

-----  
Date: Fri, 6 Feb 2004 09:36:09 -0500  
From: "Ron McConnell" <rcmcc@earthlink.net>  
To: "W2IOL" <w2iol@arrl.net>  
Subject: [167153] 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS  
Message-ID: <0000001c3ecbe\$a6e3e380\$fb522941@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Radio Shack clearance sale

Item # 273-1675  
Multi-Voltage 2-Amp, 25-Watt Power Adaptor  
  
Input: 115/230 VAC, auto-sense  
with 3 foreign AC plug adaptors  
=20  
Output: 3/4.5/6/7.5/9/12 Vdc, switch selectable  
Jacks: "Adaptaplug" socket

(plugs not included, but I have several sets  
from older RS AC/DC adaptors)  
cigarette lighter socket 12Vdc only

"12V" measured 12.5Vdc with a small bulb load

Regular price =3D ? =3D many times US\$0.97

This is a small, wall-wart-style switching supply.  
A quick, crude RFI test with my Grundig YB300PE  
sitting on top of the supply revealed some trash.  
A distance of 2 feet reduced it to inaudible. =20

Note that 2 amps is enough for most digital cameras.  
You need the matching power plug. If you have to buy  
one from RS @ about \$1.50 each, it's still a \_lot\_  
cheaper than buying the camera brand versions.

Good luck.

Cheers, 73,

Ron McConnell

w2iol@arrl.net

N 40=BA 46' 57.9" W 74=BA 41' 21.9"

FN20ps77GV75 per w2iol  
or FN20ps77GU46 per K2RIW=20

<http://home.earthlink.net/~rcmcc>

-----  
Date: Fri, 06 Feb 2004 08:29:47 -0600  
From: Mark Milburn <mark.milburn@ispwest.com>  
To: QRP-L Reflector <qrp-l@lehigh.edu>  
Subject: [167154] Iowa QRP Cllub CW Net  
Message-ID: <4023A4DB.5090905@ispwest.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Big snow storm in the Midwest brought some big QRN along with it, but we  
had some brave participants Wednesday night. Thanks to:

KQ0I Mark Iowa  
WA8BXN Mike Ohio  
K3ESE Lloyd MD  
NI0I Tom South Dakota

The participation on 80 meters has been much less than I thought it would be and I am thinking of changing back to 40 meters earlier than April 1st to see if more would be interested. I would appreciate the comments of those who are interested in being part of the net. Good idea or bad?

72 Mark KQ0I  
Des Moines, Iowa

-----  
Date: Fri, 06 Feb 2004 10:10:21 -0500  
From: "Craig A. Ferris" <cferris@aeronix.com>  
To: qrp-l@Lehigh.EDU  
Subject: [167155] 73 Magazine archives???  
Message-ID: <4023AE5C.C55615F6@aeronix.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Did anyone sign up for the service from hamcall? The link is now missing from their site....no explanation.

72,  
Craig NR4E

-----  
Date: Fri, 6 Feb 2004 07:17:46 -0800 (PST)  
From: Lloyd Lachow <llachow@yahoo.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [167156] Re: Transmitting on the Fox frequency - long, pontifical  
Message-ID: <20040206151746.65878.qmail@web41001.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

--- Garie Halstead K8KFJ <khyberpass65@yahoo.com>  
wrote:



> --- Lloyd Lachow <llachow@yahoo.com> wrote:  
>  
> > Each Hound should know that the FOX  
> > will usually be working split as long as possible  
> -  
> > since it would be a sorry mess otherwise.  
>  
> A sorry mess otherwise? Tell that to the ops who  
> work the CW weekends  
> of CQWW or ARRL International DX LL.

OK. Let me change that from "a sorry mess" to "a  
far less efficient, more frustrating Hunt."

Imagine the typical Hound: often with about 559  
copy on the Fox, he sends his call until he hears the  
Fox's first dit, then shuts up to hear whom the Fox is  
calling. With a simplex pile, especially early in a  
Hunt when there are decent conditions, many Hounds  
will just be unable to hear the Fox over louder  
Hounds, so the Baying doesn't stop and start as though  
Zubin Mehta had just imperiously waved his baton, it  
slowly peters out, like election results in Florida.  
The end result is less fun, more frustration for  
everyone, and fewer pelts distributed. In short, a  
sorry mess. Whoops...there I go again...

72!

LL

=====

72 es oo, Lloyd, K3ESE - Reisterstown, Maryland FM19p1  
KX1#11 - multiPIG+#14 - K1#379 - 20/40M RockMites  
Loop - EDZ - LW - Begali Magnetic Classic Paddles  
ARRL - ARS - QRParci - QCWA - FISTS #8774  
FPQRP #476 - QRP-L - BORG #2  
Fun = Skill / Power ! 8^D

-----  
Do you Yahoo!?

Yahoo! Finance: Get your refund fast by filing online.  
<http://taxes.yahoo.com/filing.html>

-----

Date: Fri, 6 Feb 2004 10:51:16 -0600  
From: "Jim Sheldon" <w0eb@cox.net>  
To: "QRP-L Mailing List" <qrp-l@Lehigh.EDU>  
Subject: [167157] Hombbrewer Issue #2  
Message-ID: <IBEGLCMLCDHHEFLBPHBOAEBEDBAA.w0eb@cox.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well, for me at least the wait is over and boy was it worth it. AMQRP  
"Homebrewer" issue #2 just arrived in the mailbox.  
Projects galore!

Jim W0EB  
Wichita, KS

-----  
Date: Fri, 6 Feb 2004 11:00:50 -0600  
From: "Gene Sailsbury" <gsailsbury@mobill1.net>  
To: "Low Power" <qrp-l@Lehigh.EDU>  
Subject: [167158] Tenna Dipper Kit Shipments  
Message-ID: <060201c3ecd2\$c6e7e780\$5bc03fd8@n0mq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I just returned from the Post Office and have shipped all orders that have  
been paid for. We still have them in stock if anyone else needs one. We are  
caught up on all orders now and can ship them as the orders come in. Thanks  
again for all your support for Ozarkcon.

72  
Gene N0MQ

-----  
Date: Fri, 6 Feb 2004 12:54:43 -0500  
From: "Ron McConnell" <rcmcc@earthlink.net>  
To: "W2IOL" <w2iol@arrl.net>  
Subject: [167159] RE: 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS  
Message-ID: <003101c3ecda\$4da090e0\$fb522941@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

On the=20  
> Radio Shack clearance sale  
> Item # 273-1675  
> Multi-Voltage 2-Amp, 25-Watt Power Adaptor

Joe E. and others asked,  
"...Is this an "in-store" clearance or on-line?"

In-store is all I know about.  
Have to check on-line. (Make mental note)

"The in-store things are very spotty."=20  
True.=20

I found these in Hackettstown NJ yesterday.  
and bought all 3 they had. (Apologies  
for my greed to anyone near Hackettstown.  
but at \$0.97 each...)  
I didn't see them at my local Chester store  
which has not done well on displaying  
clearance items for some time.  
Now that they have completely remodeled  
the store maybe I can talk the manager into  
setting up a better clearance display again.

I've paid >=3D US\$20 for generic ones not as nice  
for my digital cameras and other high-amp DC gadgets.  
The name brand versions are often in the \$30-40 range.  
These adaptors also have a nice little=20  
rubberized fabric carrying bag.

Good luck.  
=20  
Cheers, 73,

Ron McConnell

w2iol@arrl.net  
=20  
N 40=BA 46' 57.9" W 74=BA 41' 21.9"

FN20ps77GV75 per w2iol  
or FN20ps77GU46 per K2RIW=20  
=20

<http://home.earthlink.net/~rcmcc>

-----  
Date: Fri, 06 Feb 2004 12:55:54 -0500  
From: Alex <kr1st@amsat.org>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [167160] interesting picture  
Message-ID: <4023D52A.E402CBBA@amsat.org>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

I was just reading this story by Jane Wodening, AA0ZR, on the ARRL website:

<http://www.arrl.org/news/features/2004/02/05/1/?nc=1>

Check out the first picture on that page. Can you imagine that if she says "I'm stepping out for a minute" during a QSO, it may not be just a minute? :-)

73,  
--Alex KR1ST  
<http://www.kr1st.com>

-----  
Date: Fri, 06 Feb 2004 17:57:24 +0000  
From: "Bill Rowlett" <kc4atu@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [167161] Re: Transmitting on the Fox frequency - long, pontifical  
Message-ID: <Law15-F67zG4cTbbT0t000394a1@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

The problems you have on the hunt are the same problems we have in the general DX community. NO ONE USES THEIR EARS. The first step to working the fox or dx is to use you ears, if you can't hear the fox, do not call. If you hear the fox, you will hear that he wants you to call either up or down and how far. Too many call BLIND.

Use your ears guys and life will be better for everyone.

Back to patching the rubber raft, we are getting a couple inches of rain here on top of the several inches of snow which is on the ground, so if you see me float by, throw me a life ring please.

73, Bill kc4atu

-----  
Check out the great features of the new MSN 9 Dial-up, with the MSN Dial-up Accelerator. <http://click.atdmt.com/AVE/go/onm00200361ave/direct/01/>

-----  
Date: Fri, 6 Feb 2004 13:10:19 -0500  
From: "John Paul Keon" <jpkeon@nc.rr.com>  
To: "jerry haigwood" <w8kc@comcast.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [167162] Spring  
Message-ID: <009b01c3ecdc\$7dc79d20\$6601a8c0@nc.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Gang,  
Well, after all the trouble of getting a new spring for new AzScQRPion paddles I was cleaning the kitchen and when I got the vacuum out and started cleaning the coils under the refrigerator I found the spring I had lost. That little booger had flown clear across the room and made it down under the cooling unit and into the drain pan under the fridge.  
Well, now to put it in the paddle and see if it is any different than the one I got out of my "VIAGRA" pen. I am sure it is not as strong; but, I am going to give it a try.  
72's and cu in the contest tomorrow.

\*\*\*\*\*  
JohnPaul/AB4PP NNNOUTV // ARS 504, ALQRP 490, ARCI 8566,  
ARQRP 209, LIQRP 33, NJQRP 120, NEQRP 617, Knightlites,  
FP 724, SOC 403, FISTS 10261, SOWP 4759V, QCWA 31872,  
GERATOL 2242, YLISSB 8308.

-----  
Date: Fri, 6 Feb 2004 10:41:31 -0800 (PST)  
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [167163] Re: Transmitting on the Fox frequency - long, pontifical  
Message-ID: <20040206184131.86085.qmail@web60302.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

--- Lloyd Lachow <llachow@yahoo.com> wrote:

> Imagine the typical Hound: often with about 559  
> copy on the Fox, he sends his call until he hears the  
> Fox's first dit, then shuts up to hear whom the Fox is  
> calling. With a simplex pile, especially early in a  
> Hunt when there are decent conditions, many Hounds  
> will just be unable to hear the Fox over louder  
> Hounds, so the Baying doesn't stop and start as though  
> Zubin Mehta had just imperiously waved his baton, it  
> slowly peters out, like election results in Florida.  
> The end result is less fun, more frustration for  
> everyone, and fewer pelts distributed. In short, a  
> sorry mess. Whoops...there I go again...

You enumerate the problem very well LL and I'm not saying this doesn't happen because as we all know...it does. How many DX pileups have we been in where the much stronger stateside stations would continue to call (so not to be left out) we throw in our call adding to the anarchy. Many of our FB FOXes are aware of this and thankfully, many of them send the call of the station being worked a second time at the end of the exchange pretty much alleviating the problem you refer to.

Reading your example, I revert back to the "listening discipline" and "timing" I referred to in my previous email. One has to ask one's self, should I really be calling the Fox when the above condition exists? Perhaps I should QSY to the 2nd Fox and come back later after the stronger stations have been worked. Of course, you may pay a penalty in making that decision since these windows can be very short. But at least you'll have the satisfaction of knowing you did the right thing and didn't add to the problem.

Heaven knows I'm no authority on the matter LL nor do I pretend to be. Nor am I lilly white when it comes to procedure. But common sense should tell all of us when to call and when to listen. Did I mention that your listening time should far outweigh your transmitting time?  
HI

Thanks for the discussion LL ... see ya in the trenches.

72, Gary -K8KFJ-

<WV where there are no hanging chads>

-----  
Do you Yahoo!?

Yahoo! Finance: Get your refund fast by filing online.

<http://taxes.yahoo.com/filing.html>

-----  
Date: Fri, 6 Feb 2004 13:42:13 -0500

From: "Ron McConnell" <rcmcc@earthlink.net>

To: "W2IOL" <w2iol@arrl.net>

Subject: [167164] RE: 2A, 25W AC/DC Power Adaptor @ US\$0.97 at RS

Message-ID: <003b01c3ece0\$f0f7b1a0\$fb522941@earthlink.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

While we're on clearance sales...

I've had really good luck with

Staples's in-store clearance sales.

Last year (year before?) I stumbled into=20

a very nice, little Grundig YB 300PE=20

AM/FM/shortwave receiver,

normally US\$80, on clearance sale for \$14. !!!

I wasn=92t aware that there had ever been=20

any sw receivers for sale at any price at Staples. ??

Works great. It's on now.

That was enough to keep me going back

at least once a week since.

No more sw rcvrs, but I've found

lots of other things to save/spend US\$ on

- 350-Watt-hour brand name \$80 UPSs for <\$20.

Why? I don=92t care.

I have dibs on the Chester, NJ Staples.

Cheers, 73

Ron McConnell

w2iol@arrl.net

=20

N 40=BA 46' 57.9" W 74=BA 41' 21.9"

FN20ps77GV75 per w2iol

or FN20ps77GU46 per K2RIW=20

=20

<http://home.earthlink.net/~rcmcc>

-----  
Date: Fri, 6 Feb 2004 10:45:39 -0800 (PST)

From: joe living <jliving2001@yahoo.com>

To: qrp-l@lehigh.edu

Subject: [167165] 10 Meters

Message-ID: <20040206184539.15070.qmail@web10603.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

I keep a sked with my buddy N6EL on 28060 on Sundays. We use the W6EL propagation program and rely on the 10 meter beacons. The signal strengths between Maui and New Orleans with our simple rigs and wire antennas have been phenomenal at times. The path seems to peak at 1900z and stays open for a few hours. Right now at 1860z the K5AB beacon on 28.279 is 599+ here on Maui. Otherwise the band is empty! Check the beacons between 28200 and 28300. You will find 10 meters is open more often than you think.

Joe KH6/W3GW

-----  
Do you Yahoo!?

Yahoo! Finance: Get your refund fast by filing online.

<http://taxes.yahoo.com/filing.html>

-----  
Date: Fri, 06 Feb 2004 12:56:47 -0600

From: Rob Matherly <jimrob@jetnetinc.net>

To: kr1st@amsat.org

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [167166] Re: interesting picture

Message-ID: <4023E36F.4050503@jetnetinc.net>

MIME-Version: 1.0



Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Alex wrote:

>I was just reading this story by Jane Wodening, AA0ZR, on the ARRL  
>website:  
>  
><http://www.arrl.org/news/features/2004/02/05/1/?nc=1>  
>  
>Check out the first picture on that page. Can you imagine that if she  
>says "I'm stepping out for a minute" during a QSO, it may not be just a  
>minute? :-)  
>  
>  
>  
"I'm going to go check the ma-AAAAAAAAAAAAAAAAAAAAIIIIIIILLLLLLLLLLLLLLLLL!!!"

--  
72/73/oo - Rob, W0JRM - jimrob@jetnetinc.net - ARRL MEMBER  
FPQrp -330; QRPp-I #19; WATPK #1; SOC #442; ARS #1143  
Are you a gun nut? [http://groups.yahoo.com/group/gun\\_nut\\_hams](http://groups.yahoo.com/group/gun_nut_hams)  
<http://www.robmatherly.com> <--- Not ham related!

-----  
Date: Fri, 6 Feb 2004 12:16:48 -0700 (GMT-07:00)  
From: Daniel Hazen <dghazen@earthlink.net>  
To: qrp-l@lehigh.edu  
Subject: [167167] Talking With Drums (was interesting picture)  
Message-ID: <17121236.1076095008977.JavaMail.root@daisy.psp.pas.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Not to brag but Jane is a friend of mine!

Reading this article "Talking with Drums" back in 1999 in the Park County Radio Club's QUA inspired me to move from being a no-code Tech to a 20 wpm Extra in six months. [Actually still working on the 20 wpm ;^)]

I'm glad more people get to read the article.

Thanks for all the joy I've had with CW, Jane!!

72/73,

Daniel NOBN

-----  
Date: Fri, 06 Feb 2004 14:20:36 -0500  
From: Peter Burbank <peterlee@qx.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [167168] Re: Spring  
Message-ID: <5.2.0.9.0.20040206140221.00a4a4a0@mail.qx.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 01:10 PM 2/6/2004, John Paul Keon wrote:

>Hi Gang,  
>Well, after all the trouble of getting a new spring for  
>new AzScQRPion paddles I was cleaning the kitchen  
>and when I got the vacuum out and started cleaning the  
>coils under the refrigerator I found the spring I had lost.  
>That little booger had flown clear across the room and  
>made it down under the cooling unit and into the drain pan  
>under the fridge.

.....SNIP.....

Having sent many a spring or "C" clip hurtling into oblivion over the years, this time I wised up and looped a 10 inch piece of thread through the spring near the center before inserting between the arms and then wet and twisted the thread. After placement of the spring, the thread pulls right out.

I am going to install 3 female pin plug sockets under the paddle today (some obscure AMP connector inserts that the junk box yielded) . With some .082" male pins on various cables switching rigs should be painless.

The AZ Scorpions did a fine job on these paddles , Thanks!!!!

73 to all

Pete NV4V

-----

Date: Fri, 6 Feb 2004 14:13:40 -0600  
From: "Aartec" <aartec@dwvx.com>  
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>  
Subject: [167169] =?iso-8859-1?Q?FOX\_Log\_-\_W=D8PWE-\_04\_FEB\_04?=  
Message-ID: <000f01c3eced\$b65f2980\$a3dfcecf@b6v6o9>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hunt #29 - WOPWE

|      |        |     |    |        |    |
|------|--------|-----|----|--------|----|
| 0200 | N5ZE   | 559 | TX | LEW    | 5W |
| 0200 | K3PH   | 599 | PA | BOB    | 5W |
| 0201 | AG0T   | 559 | ND | TODD   | 4W |
| 0201 | N3BJ   | 559 | VA | ALAN   | 5W |
| 0202 | W5HNS  | 559 | TX | HENRY  | 5W |
| 0203 | KT5V   | 559 | TX | DAVID  | 5W |
| 0204 | K0EVZ  | 579 | NM | DOC    | 4W |
| 0205 | K0LOA  | 559 | TX | DWAIN  | 5W |
| 0206 | K5UV   | 559 | OK | MIKE   | 5W |
| 0206 | K3ESE  | 599 | MD | LLOYD  | 5W |
| 0207 | W5TB   | 559 | TX | DOC    | 5W |
| 0207 | NV4V   | 559 | KY | PETE   | 5W |
| 0208 | N4DD   | 559 | TN | DENNIS | 5W |
| 0209 | N4ROA  | 559 | VA | DAN    | 5W |
| 0210 | WA2DGD | 559 | PA | LARRY  | 5W |
| 0212 | WB8YYY | 559 | MD | CURT   | 5W |
| 0212 | AA7EQ  | 559 | AZ | BOB    | 5W |
| 0213 | AD6JV  | 559 | VA | BILL   | 5W |
| 0214 | WA8BXN | 559 | OH | MIKE   | 5W |
| 0215 | K5DW   | 559 | TX | DON    | 5W |
| 0215 | W5USJ  | 559 | TX | CHUCK  | 5W |
| 0216 | AC5JH  | 559 | OK | TOM    | 5W |
| 0216 | K2ZN   | 579 | NY | AL     | 5W |
| 0217 | K5DI   | 559 | NM | KARL   | 5W |
| 0218 | KW4JS  | 559 | TN | JOHN   | 5W |
| 0218 | K8MIA  | 559 | WV | JIM    | 5W |
| 0219 | KB2FEL | 559 | WV | BOB    | 5W |
| 0220 | K6VNX  | 559 | CA | ARLEN  | 5W |
| 0221 | KZ5J   | 599 | TX | PAT    | 3W |
| 0222 | N5YFC  | 559 | LA | WAYNE  | 5W |
| 0223 | K8KFJ  | 559 | WV | GARY   | 5W |
| 0224 | KI0II  | 559 | CO | RON    | 5W |
| 0224 | KN5L   | 559 | TX | JOHN   | 5W |
| 0225 | KK5LD  | 559 | TX | DAN    | 5W |
| 0226 | K5E0A  | 559 | LA | WAYNE  | 5W |

|      |        |     |    |        |       |
|------|--------|-----|----|--------|-------|
| 0226 | NZ4E   | 559 | VA | MARC   | 5W    |
| 0227 | W0RW   | 559 | CO | PAUL   | 3W    |
| 0229 | K5JHP  | 559 | TX | BILL   | 5W    |
| 0230 | N1TP   | 559 | FL | TOM    | 5W    |
| 0231 | W5YR   | 559 | TX | GEORGE | 5W    |
| 0232 | AJ4AY  | 599 | AL | JAY    | 5W    |
| 0233 | K5MVR  | 559 | TX | RON    | 5W    |
| 0234 | WA5BDU | 569 | AR | NICK   | 5W    |
| 0334 | K6IA   | 559 | CA | WARD   | 5W    |
| 0335 | K6XR   | 559 | CA | REGGIE | 5W    |
| 0337 | WB8WTU | 559 | OH | DENNIS | 5W    |
| 0238 | AC7A   | 559 | AZ | TOM    | 5W    |
| 0240 | K5HKX  | 559 | TX | BEN    | 3W    |
| 0242 | WB4X   | 559 | NC | BRENT  | 5W    |
| 0241 | KG6CYN | 559 | CA | TREV   | 5W    |
| 0244 | K5PSH  | 559 | TX | JERRY  | 5W    |
| 0245 | W9UQB  | 559 | AZ | MIKE   | 5W    |
| 0246 | K5SR   | 559 | TX | DALE   | 5W    |
| 0247 | KG4LDY | 559 | VA | JIM    | 5W    |
| 0248 | W7ILW  | 559 | AZ | WALT   | 5W    |
| 0249 | N0TK   | 559 | CO | DAN    | 5W    |
| 0252 | K2QO   | 559 | KY | MARK   | 5W    |
| 0253 | AG4PJ  | 559 | AL | DAVE   | 5W    |
| 0257 | NK6A   | 559 | CA | DON    | 5W    |
| 0301 | KC1FB  | 559 | CT | JIM    | 5W    |
| 0302 | N0JRN  | 559 | MO | JERRY  | 5W    |
| 0303 | KC2ILJ | 599 | NJ | MICH   | 100W  |
| 0304 | KG0PP  | 559 | CO | JIM    | 5W    |
| 0305 | N0DT   | 559 | MO | DAN    | 5W    |
| 0307 | N0DSP  | 559 | CO | TOM    | 5W    |
| 0309 | K4CV   | 559 | FL | LEO    | 100W  |
| 0310 | KP4KGR | 449 | PR | FRANK  | 5W    |
| 0313 | K01M   | 559 | VA | MIKE   | 5W    |
| 0315 | N5IB   | 559 | LA | JIM    | 5W    |
| 0316 | KQ5U   | 559 | TX | TERRY  | 5W    |
| 0317 | KD5UDB | 559 | LA | CHRIS  | 5W    |
| 0318 | W4JNK  | 559 | LA | MILT   | 5W    |
| 0324 | W9JOP  | 559 | VA | BOB    | 150mw |
| 0325 | AK7Y   | 559 | AZ | GREG   | 5W    |
| 0328 | W2LJ   | 589 | NJ | LARRY  | 4W    |
| 0335 | N7CQR  | 559 | OR | DAN    | 5W    |
| 0336 | N04D   | 559 | SC | KEN    | 1W    |
| 0338 | N2PC   | 559 | NY | PETE   | 3W    |
| 0346 | N5LF   | 569 | VA | ALAN   | 100W  |
| 0353 | NN5E   | 559 | TX | VERN   | 5W    |
| 0356 | N00R   | 559 | CO | JIM    | 5W    |
| 0400 | N1FN   | xxx | CO | FOX    | 5W    |
| 0400 | W0PWE  | xxx | IA | FOX    | 5W    |

-----  
Date: Fri, 06 Feb 2004 14:52:18 -0600  
From: John Oppenheimer <john@KN5L.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [167170] Re: FOX Log - =?ISO-8859-1?Q?W=D8PWE-\_04\_FEB\_04?=  
Message-ID: <4023FE82.4020908@KN5L.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Qs by state

18 TX  
8 VA  
7 CO  
5 LA  
5 CA  
5 AZ  
3 WV  
2 TN  
2 PA  
2 OK  
2 OH  
2 NY  
2 NM  
2 NJ  
2 MO  
2 MD  
2 KY  
2 FL  
2 AL  
1 SC  
1 PR  
1 OR  
1 ND  
1 NC  
1 IA  
1 CT  
1 AR

An indication of propagation, or number of operators per state?

John

-----  
Date: Fri, 6 Feb 2004 15:26:15 -0600  
From: "Nick Kennedy" <wa5bdu@tcainternet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [167171] FYBO Plans from Arkansas  
Message-ID: <00a401c3ecf7\$da6623b0\$0400000a@wa5bdu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="us-ascii"  
Content-Transfer-Encoding: 7bit

The contest so arduous that we dare not speak its name, but must refer to by initials only.

You might not think it's possible to FYBO in Arkansas. We had 70 degree temperatures right around January 1. But recently it has gotten down into the 20s.

I'm going to hit my contest club's formerly AT&T microwave tower site, on a little mountain out in the boonies. I plan to take the 2N2/40 and Red Hot 20 along (with the SCQRPion's paddle of course). The fun thing will be to test out a new tuner for the end fed half wave I just built this afternoon. Been wanting to try that for some time now.

So if my employer doesn't interfere, I'll see ya'll on the bands tomorrow.

72--Nick, WA5BDU

-----  
Date: Fri, 6 Feb 2004 16:40:37 EST  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [167172] POWERWERX battery charger  
Message-ID: <24.4ed064d4.2d5563d5@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I noticed POWERWERX is having a sale which includes a battery/float charger for \$29.95 vs \$49.95. Has anyone used this? (powerwerx.com)

Fully automatic two-stage lead-acid battery charger. Perfect for all lead-acid, sealed maintenance free and gel cell batteries.

After reaching peak 14.4 VDC, charger automatically switches to 13.2 VDC float voltage.  
When voltage drops below 12.6 VDC, charger resumes charging back to 14.4 VDC.  
Output 12 Vdc @ 750 mA  
Leave connected indefinitely.  
Solid state two color LED indicates stage of charger.  
Spark proof  
Reverse polarity protected  
Safe secure, HOT CONNECT, polarized, color keyed, genderless connector system.  
12 ft. output cord  
5 year warranty.  
Size: 3 5/16 X 2 5/16 X 1 7/8

Alan KB7MBI in Woodinville, WA  
FISTS 5702 / ARS / Proud member of ARRL  
--- --- . . . . . --- --- DIT DIT

-----  
Date: Fri, 6 Feb 2004 16:55:19 -0500  
From: "Larry - WA2DGD" <wa2dgd@comcast.net>  
To: <llachow@yahoo.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [167173] Re: Transmitting on the Fox frequency - long, pontifical  
Message-ID: <003501c3ecfb\$eab235c0\$6579a8c0@hamroom>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have no problem with the Fox working split, but I like to try and work the fox without the help of spots via the reflector. To that end, I think it would be proper for the Fox to ID maybe once every 10-15 QSO's, not every 10 minutes.

Flame suit on!!

73  
Larry  
WA2DGD  
K2 #1672  
ARCI QRP #11215  
NJ-QRP# 395

.  
> The end result is less fun, more frustration for  
> everyone, and fewer pelts distributed. In short, a  
> sorry mess. Whoops...there I go again...

>  
>  
> 72!  
>  
>  
> LL  
>  
> =====  
> 72 es oo, Lloyd, K3ESE - Reisterstown, Maryland FM19p1  
> KX1#11 - multiPIG+14 - K1#379 - 20/40M RockMites  
> Loop - EDZ - LW - Begali Magnetic Classic Paddles  
> ARRL - ARS - QRParci - QCWA - FISTS #8774  
> FPQRP #476 - QRP-L - BORG #2  
> Fun = Skill / Power ! 8^D  
>  
> -----  
> Do you Yahoo!?  
> Yahoo! Finance: Get your refund fast by filing online.  
> <http://taxes.yahoo.com/filing.html>

-----  
Date: Fri, 6 Feb 2004 16:55:33 -0500  
From: "n3drk" <n3drk@triad.rr.com>  
To: <ARDUJENSKI@aol.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [167174] Re: POWERWERX battery charger  
Message-ID: <000501c3ecfb\$f252b980\$6400a8c0@n3drk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

They are selling their 12 V 7Ah batterys for \$14.99 also.  
73's  
john

----- Original Message -----  
From: <ARDUJENSKI@aol.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Friday, February 06, 2004 4:40 PM  
Subject: POWERWERX battery charger

> I noticed POWERWERX is having a sale which includes a battery/float  
charger  
> for \$29.95 vs \$49.95. Has anyone used this? (powerwerx.com)



- >
- > Fully automatic two-stage lead-acid battery charger. Perfect for all
- > lead-acid, sealed maintenance free and gel cell batteries.
- > After reaching peak 14.4 VDC, charger automatically switches to 13.2 VDC
- > float voltage.
- > When voltage drops below 12.6 VDC, charger resumes charging back to 14.4
- > VDC.
- > Output 12 Vdc @ 750 mA
- > Leave connected indefinitely.
- > Solid state two color LED indicates stage of charger.
- > Spark proof
- > Reverse polarity protected
- > Safe secure, HOT CONNECT, polarized, color keyed, genderless connector
- > system.
- > 12 ft. output cord
- > 5 year warranty.
- > Size: 3 5/16 X 2 5/16 X 1 7/8
- >
- >
- > Alan KB7MBI in Woodinville, WA
- > FISTS 5702 / ARS / Proud member of ARRL
- > --- --- . . . . . --- --- DIT DIT
- >

-----

Date: Fri, 06 Feb 2004 16:01:41 -0600  
 From: Chuck Carpenter <w5usj@9plus.net>  
 To: qrp-l@lehigh.edu  
 Subject: [167175] Power Measurement, Harmonics & Spurious  
 Message-ID: <3.0.2.32.20040206160141.0084c7f0@mail.9plus.net>  
 Mime-Version: 1.0  
 Content-Type: text/plain; charset="us-ascii"

QRPers,

Without having access to things like spectrum analyzers, scopes and other such equipment, how could one determine if a power measurement is \*pure\* or at least close to fundamental?

Other than listening for the presence of strong harmonics are there simple tests and equipment that could be used to indicate the presence of signals other than the desired fundamental?

Could a narrow bandpass filter switched in and out be a useful tool?

Would a transmatch be useful as a bandpass filter?

There were indicators with tubes that all was not right -- what indicators would be present with semiconductors?

Am I asking the right questions with regard to power measurement in the presence of harmonics and spurious signals?

All comments and suggestions greatly appreciated.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1  
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57  
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

-----  
Date: Fri, 06 Feb 2004 17:27:29 -0500  
From: Steven Weber <kd1jv@moose.ncia.net>  
To: qrp-l@lehigh.edu  
Subject: [167176] FYB0  
Message-ID: <3.0.6.32.20040206172729.007bd520@mailhost.ncia.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Well, were getting a little snow today - hopefully it won't change over to ice. Should be fairly mild out tomorrow, with the bone chilling cold not expected until Sunday.

Guess I'd beter start thinking of getting some gear together for a little outing. Might bring the souped up WM-20 SSB rig along and try that out too, might be easier to talk than tap :-)

(souped up WM-20 - DDS VFO and 15 watt linear)

72,  
Steve, KD1JV  
"Melt Solder"  
White Mountains of New Hampshire  
<http://www.qsl.net/kd1jv/>

-----  
Date: Fri, 06 Feb 2004 17:16:13 -0500  
From: "Brian Riley (maillist)" <n1bq\_list@wulfdan.org>

To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [167177] NVQS - N1QS - QRV FYBO  
Message-ID: <BC497C5D.1EC4F%n1bq\_list@wulfdan.org>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

The Northern Vermont QRP Society will be on the air as N1QS on CW/SSB at the usual QRP freqs on at least 40, 20, and 15. If we get the third antenna up we may hit 80 and/or 10 if they are viable.

Also look for us on the air QRO for the Vermont QSO party.

cheers ... 73 de ian, n1bq

-----  
Date: Fri, 6 Feb 2004 15:15:31 -0700  
From: Bruce Grubbs <mail@brucegrubbs.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Cc: elecrafft@mailman.qth.net, wshogin@mindspring.com  
Subject: [167178] FYBO plans  
Message-ID: <200402061515.31677.mail@brucegrubbs.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

I'll be operating FYBO from somewhere near Sunset Crater, about 15 miles NE of Flagstaff, Arizona. I'll be setting up on top of one of the numerous small cinder cones in the area, at about 6500 feet. The station will be an Elecraft K2 running 900mw to a 40 m vertical on a DK9SQ mast. I'll also have a spare station, a KX1, and may make a few contacts with it.

Best luck to all.

73,  
Bruce  
N7CEE  
Flagstaff, AZ

-----

Date: Fri, 06 Feb 2004 17:42:23 -0500  
From: John Sielke <jsielke@pobox.com>  
To: qrp-l@lehigh.edu  
Subject: [167179] Re: FYBO plans  
Message-ID: <4024184F.3040909@pobox.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Well, this torrential rain is supposed to stop around midnight, and it is supposed to be "Partly Cloudy and breezy" tomorrow, with temps in the upper 30's. I think I will operate from inside the old Explorer. I will set up down by the bay, near East Point Lighthouse. It is usually a good location. If it is not TOO windy, I'll put up the NorCal Doublet, otherwise, the Texas Bugcatcher, mounted on top of the Explorer. Using 20 and 40 M AZSqrption transmitters, DR-30 receiver and of course the AZSqrption paddles (#66).

See you all on, Fing Your Bs Off,

John W2AGN

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Date: Fri, 06 Feb 2004 16:56:13 -0600  
From: Chuck Carpenter <w5usj@9plus.net>  
To: qrp-l@lehigh.edu  
Subject: [167180] Powerpole Connectors  
Message-ID: <3.0.2.32.20040206165613.0084d100@mail.9plus.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Folks,

As you may know, ARES and RACES have settled on Powerpole connectors as the common equipment power interconnect.

I've decided to rework all my equipment power connections to Powerpole.

I'd seen some good press on the internet company called PowerWerx.com. I located them and ordered the connectors on line. I ordered them Tuesday and received them today, Friday. I also ordered the crimping tool and a Y-connector.

Be careful about the wire size. The 15 Amp connectors only accept 16 and 18 ga. The 30 Amp 14 and 12. I have both sizes. I was thinking 15 Amp would be at least 14 ga like house wiring.

Yes, I know it sez what size wire for the connectors but I didn't pay attention... [g]

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1  
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57  
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

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Date: Fri, 06 Feb 2004 16:59:02 -0600  
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [167181] Query - Definition of "Field Location" for FYB0?  
Message-ID: <40241C36.7030406@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

I understand that "Field Location" for the FYB0 is per the ARRL Field Day definition, but I'm having trouble digging out the info from the ARRL site for FD 2003.

Would someone help me out a bit and tell me if operating from my backyard qualifies as a field location?

Thanks a ton. Tent erected. Temporary 20-meter dipole up. Mittens located! Ready! Let's have some fun!

72/73,

Ron - K5MVR

\*\*\*\*\* Ron Evans \*\*\*\*\*  
K5MVR (ex-KD5S) - Loving the "glow" since 1957  
Fort Worth, TX "Where the West Begins"  
mailto:cosmos41@ix.netcom.com  
<http://www.geocities.com/sweetvengeance>  
ARRL, 4SQRP, ARS #1595, FP #694  
<http://www.arsqrp.com>  
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End of QRP-L Digest 3188

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